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(54) Title: OBTAINING AND USE OF THERAPEUTIC ANTIBODIES ENTERING INTO THE CELL

(57) Abstract: The invention relates to the development of a novel technology of (cancer-)specific antibodies entering into the cell and their use for treatment of human diseases (primarily cancer). Such antibody (drug) would act by directly modulating the cancer-generating signals. The expected effects and principles of action of such antibodies are inactivation of intracellular proteins and thus they could be used for the treatment of diseases, where the activity of intracellular proteins must be modulated for effective treatment (primarily malignant tumors, but also many other diseases, which can be treated by inactivation of intracellular proteins). Above-mentioned antibody technology would also be applied elsewhere (e.g. scientific laboratories, that are engaged in investigation of intracellular proteins etc).